



## ecology and environment, inc.

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International Specialists in the Environment

December 30, 1992

Chris D. Field  
U.S. Environmental Protection Agency  
1200 Sixth Avenue, HW-113  
Seattle, WA 98101

Ref: TDD T10-9211-015

Dear Chris:

Enclosed please find a copy of the trip report for the Spokane Junk  
Yard fence repair, conducted on November 12, 1992.

Sincerely,

William L. Carberry  
Technical Assistance Team Leader

CJG/thl

Enclosure

1.1.1



67239

SPOKANE JUNK YARD FENCE REPAIR  
TRIP REPORT

## TRIP REPORT

DATE: 12 November 1992  
TO: William L. Carberry, TATL, E & E, Seattle, WA  
FROM: Charles J Granda, E & E, Seattle, WA  
SUBJ: Spokane Junkyard Fence Repair  
REF: TDD T10-9211-015

### Place Visited:

Spokane Junkyard and Associated Properties  
North Cook Street  
Spokane, Wa. 99270

### Purpose of Trip:

To repair a damaged fence surrounding the Spokane Junk Yard facility, which in turn would restrict access of unauthorized personnel into the contaminated area.

### Persons Responding:

Charles J. Granda, TAT-Project Manager  
Ecology and Environment, Inc.  
Seattle, Washington (206) 624-9537

### Persons Contacted:

Chris Field, On-Scene Coordinator  
U.S. Environmental Protection Agency, Region X  
Seattle, Washington (206) 553-1674

### Date of Trip:

12 November 1992



## BACKGROUND

The United States Environmental Protection Agency Region X Superfund and Investigation Section tasked the Ecology and Environment Region 10 Technical Assistance Team (TAT) to conduct an assessment of the Spokane Junk Yard (SJY) to determine the extent of damage to the fence surrounding this site. Photographic documentation is included in Appendix A, and the site map and damage locations are included in Appendix B.

Previous activities at the site involved removal actions from July, 1987 to August, 1989 to reduce high levels of PCBs and metals in soils. The fence had been set up in 1989 to restrict access until remedial actions are conducted.

## TAT ACTIONS

At 0930 hours on November 12, 1992, TAT arrived at SJY to assess the damage to the fence surrounding the property. The fence damage was minor enough that TAT could repair it without having to subcontract a fence company. The TAT procured the necessary tools and material to do all repairs after identifying what was needed. Refer to the photographic identification sheets for damage assessment and repair information (Appendix A). It appears that vandals may have torn down all but one sign which marks the site as a hazardous waste area. On the site walk through, TAT observed very badly stained soil from oil and tar which appeared to have leaked from 3 large tanks. The tanks are located to the north of the SJY site on Cornet Auto Towing property. The staining goes 30 feet north onto Wall's property.

## CONCLUSION

TAT suggests that once every 6 months there should be a site walk-around by a local resident, or possibly a police drive-by, to determine future fence damage. Signs could be posted every 150 feet on the fence along Cook Street to warn children from Bemiss Elementary School and local residents of the dangers, and every 300 feet along the rest of the fence to warn the general populous. The TAT suggests that the signs could be 2.5 feet by 2.5 feet, and made of steel with a diagonal steel bar to bolt on the back side of the fence. This would make it very difficult to remove the signs. The site maps depict the locations of each hole and subsequent repair (Appendix B).



Appendix A

Photographic Documentation

# PHOTOGRAPH IDENTIFICATION SHEET

Camera EPA No.:645491  
 Lens Type: 50 mm

TDD No.: T10-9211-015  
 Site Name: Spokane Junk Yard

Photo No.	Date	Taken By	Description
1)	11/12/92	C.Granda	Repair #1, hole cut through the fence 3 feet wide, and the barbed wire at top was also cut. Repaired area shown in picture. This spot was heavily traveled, and is 166 feet from the SW corner.
2)	"	"	Repair #2, 3 feet tall slice in fence, and 289 feet from SW corner. Easy access by lifting fence. Picture before repair.
3)	"	"	Repair #2, after picture #2 and repair, and fence lashed together with 1/4 inch wire found on site.
4)	"	"	Repair #3, 2 foot gap in fence, lightly traveled area 360 feet from the SW corner. Barbed wire was also cut.
5)	"	"	Repair #3, replaced barbed wire above the fence and installed new fence in the cut out.
6)	"	"	Repair #3, final product.
7)	"	"	Repair #4, 6 inch wide by 2 foot tall hole in fence 449 feet from the SW corner. No travel through this area, repaired by tying fence with wire.
8)	"	"	Repair #5, barbed wire cut on top of fence 610 feet from SE corner. Easy area to climb over, replaced all 3 strands of barbed wire.
9)	"	"	Repair #5, same as picture #8, final product.
10)	"	"	Repair #6, 2 foot gap under fence 680 feet from SW corner, this area was heavily traveled.
11)	"	"	Repair #6, side view of gap.
12)	"	"	Repair #6, close up of concrete posts lashed into place with barbed wire.
13)	"	"	Repair #6, distance view of gap.
14)	"	"	Repair #7, 1 foot gap under fence, and lashed tires under fence with barbed wire to prevent access.



# PHOTOGRAPH IDENTIFICATION SHEET CON'T

Camera EPA No.:645491  
 Lens Type: 50 mm

TDD No.: T10-9211-015  
 Site Name: Spokane Junk Yard

Photo No.	Date	By	Taken	Description
15)	"	"	Repair #8, 210 feet north of the SW corner	is a 1 foot gap under the fence possibly caused by a car driving into the fence. May have been caused by residents across from the site. Limited entry through this point, and some foot prints on inside of the fence. Lashed this area to the poles to restrict access.
16)	"	"	Repair #8, facing driveway directly west of the fence strike.	
17)	"	"	Repair #8, facing south down Cook Street, view of the residents and fence strike.	
18)	"	"	Repair #9, appears a car ran into fence at the end of Bridgeport Road creating a 2.5 foot gap in the fence. This spot was heavily traveled by foot traffic, the barbed wire was also torn down.	
19)	"	"	Repair #9, the gap was closed with 1/4 inch steal wire 6 inches appart going up the pole. The barbed wire was restrung 40 feet across the top of the fence.	
20)	"	"	Repair #9, looking to the north down Cook Street. To the left is Bridgeport Road, and beyond is a fenced area surrounding Bemiss Elementary School. This hole provided easy access with no warning to the students.	
21)	"	"	TAT found stained soils on Coronet Towing property. Tar and oil leaked from the storage tanks on that property and ran to the adjacent property.	
22)	"	"	Adjacent tanks with stained sides and badly stained soils.	
23)	"	"	Tank from picture 22 but facing west at the bottom of the picture is a 30 foot trail of stained soil. The top right of the picture is Cook Street and across that is the elementary school.	
24)	"	"	Repair	

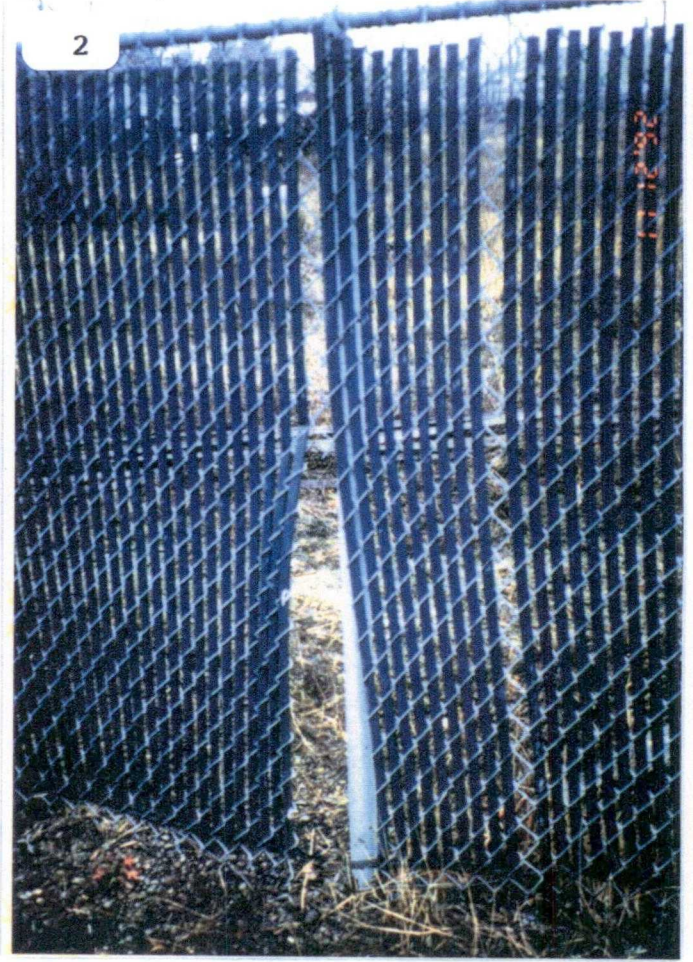
NOTE: All photos were taken on 11/12/92 by Charles J. Granda.



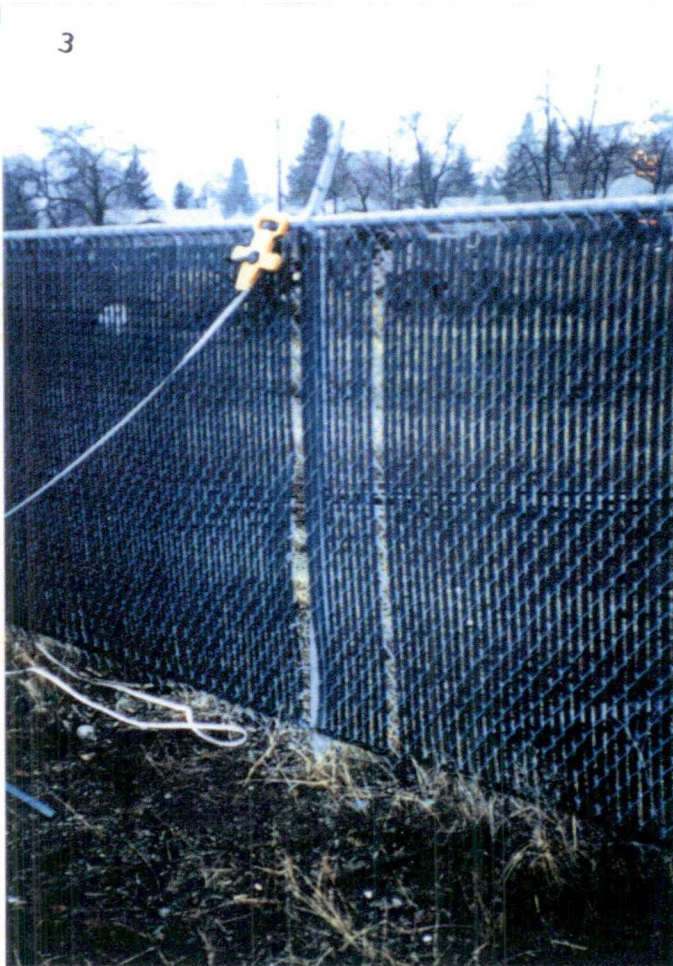
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2



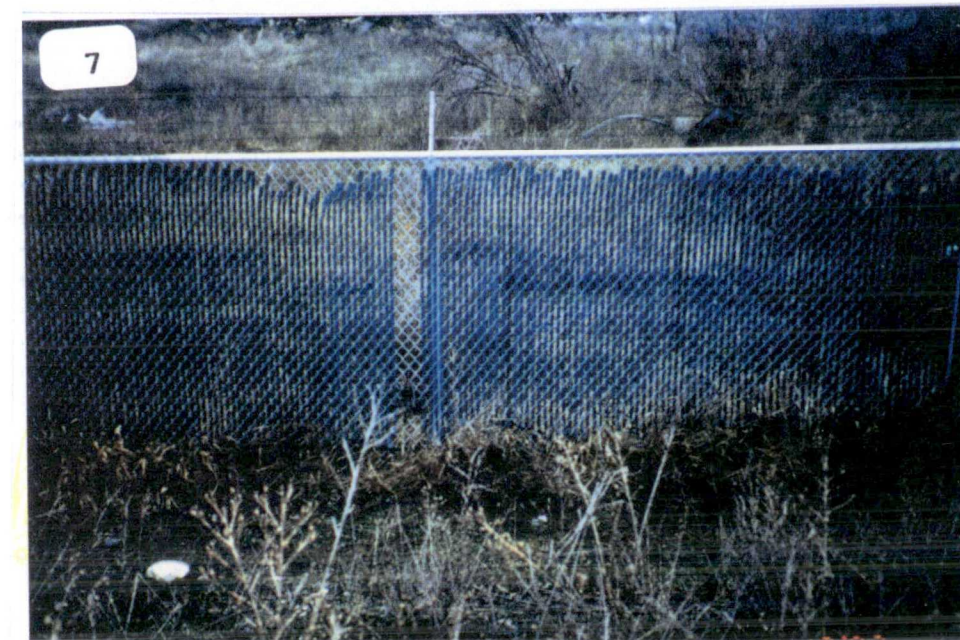
3



4







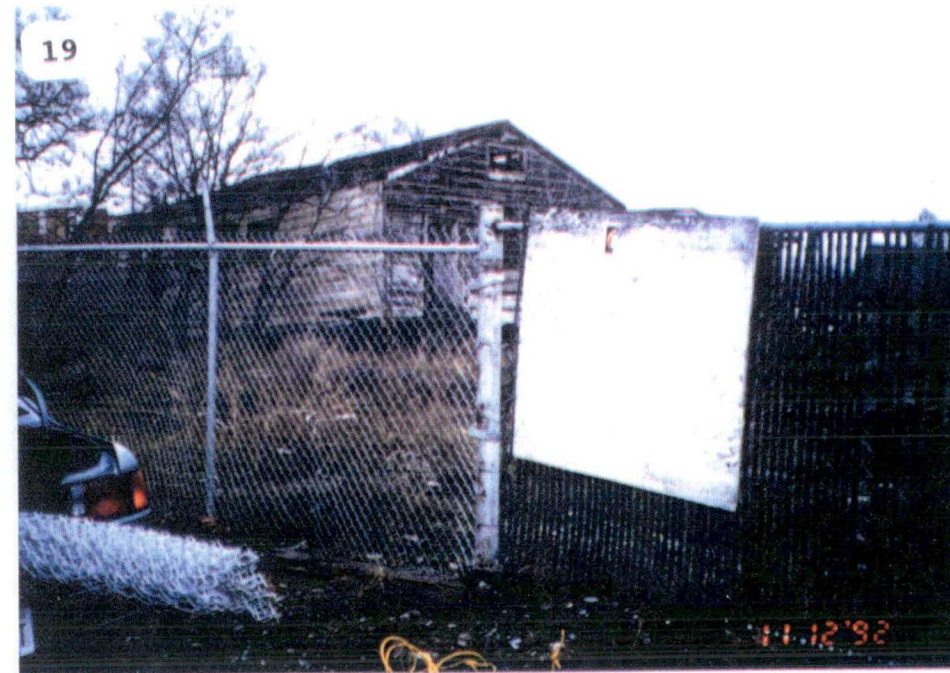




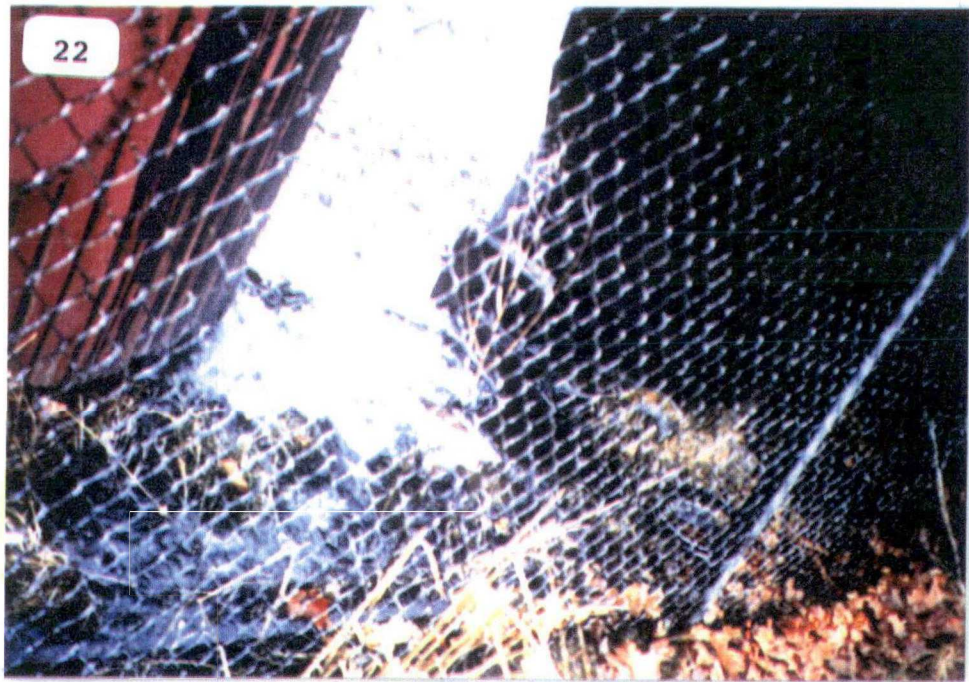








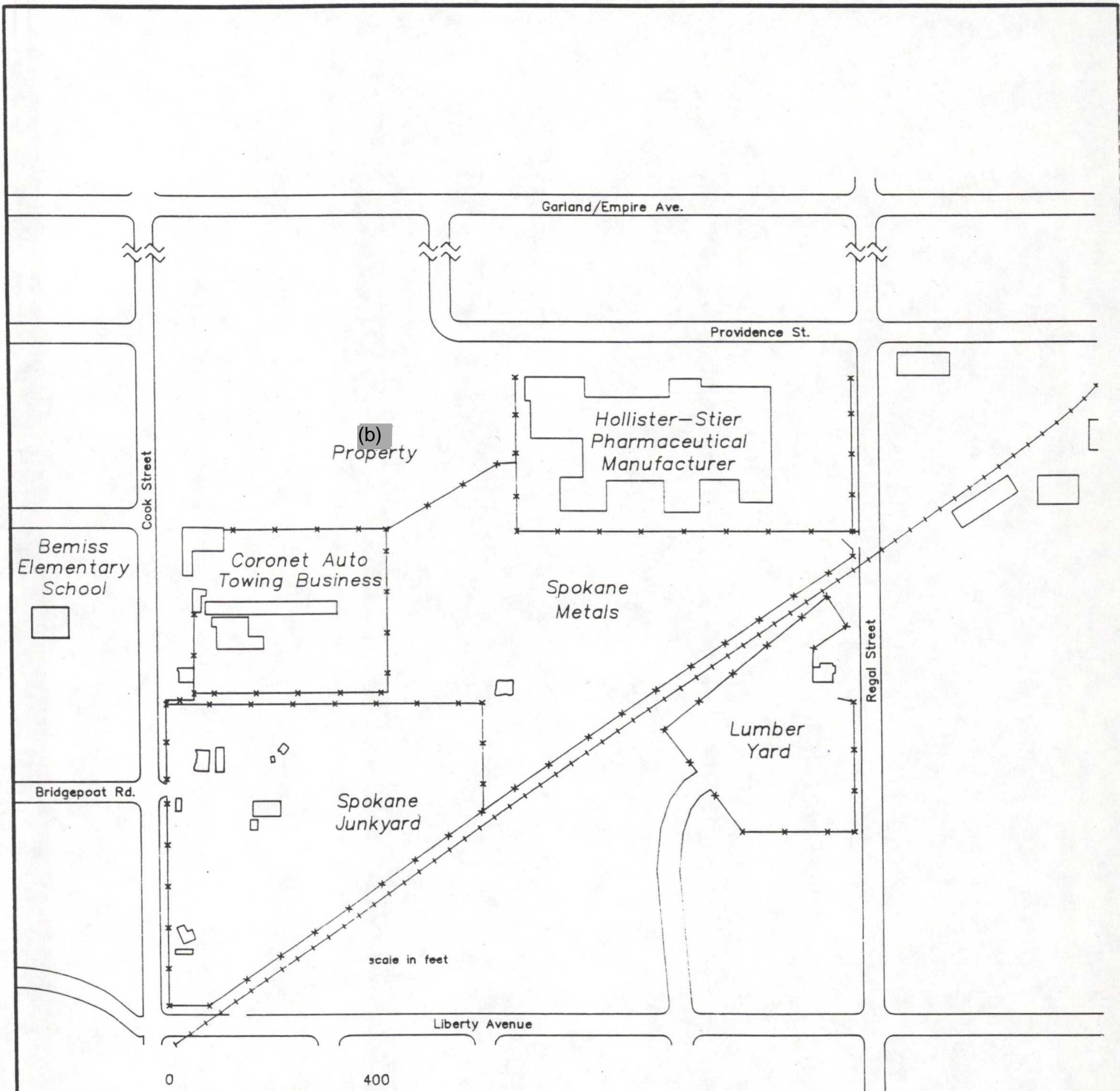






Attachment B

Site Maps



#### LEGEND

- x—x—x— Fenced site boundary
- +—+—+— Railroad track
- x—x—x— Fenceline
- Buildings

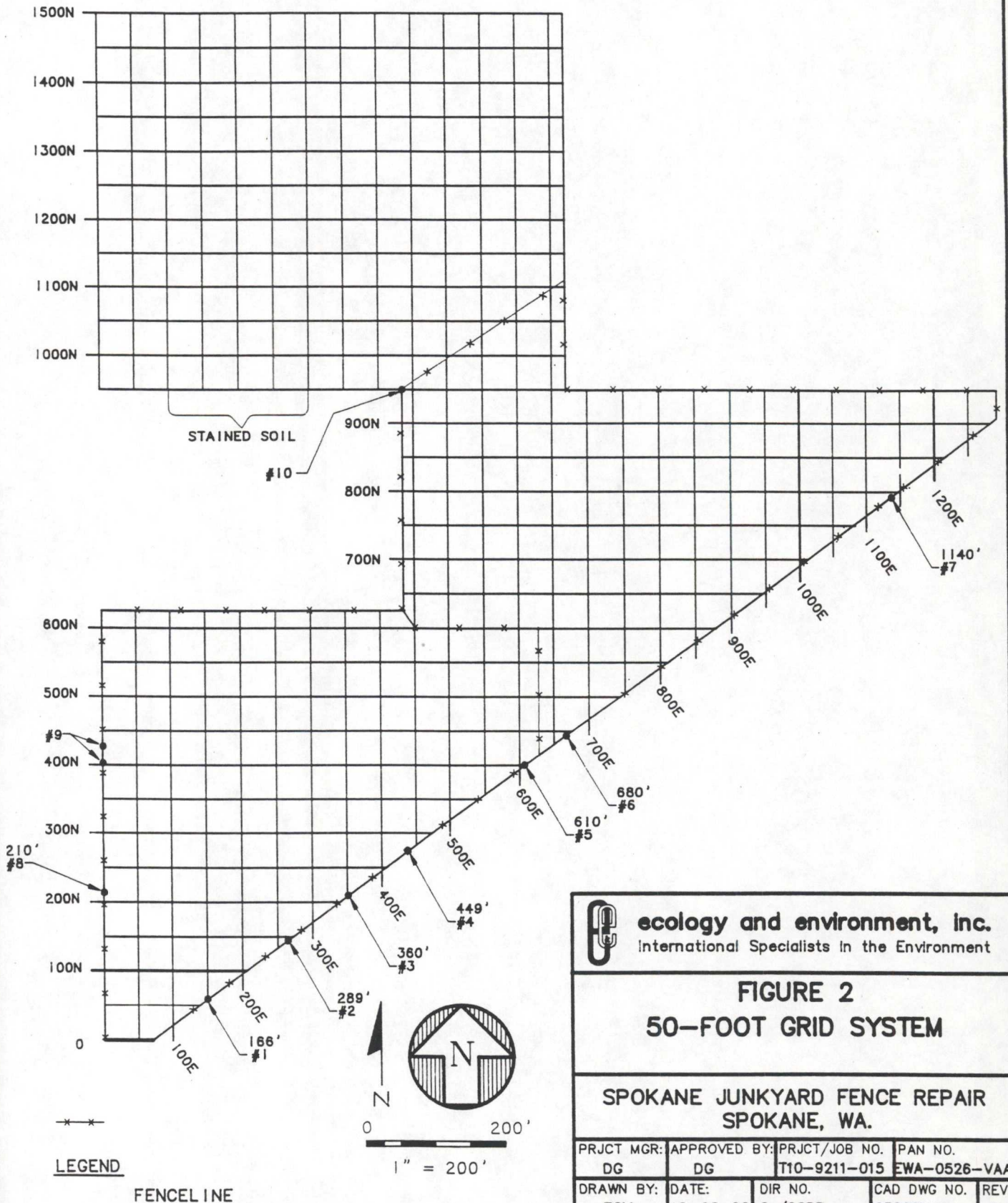


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### FIGURE 1 SITE MAP

#### SPOKANE JUNKYARD FENCE REPAIR SPOKANE, WA.

PRJCT MGR:	APPROVED BY:	PRJCT/JOB NO.	PAN NO.
DG	DG	T10-9211-015	EWA-0526-V1
DRAWN BY:	DATE:	DIR NO.	CAD DWG NO.
BMB	12-09-92	C:	0540SM.DWG
			RE: 0



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## FIGURE 2 50-FOOT GRID SYSTEM

**SPOKANE JUNKYARD FENCE REPAIR  
SPOKANE, WA.**

PRJCT MGR:	APPROVED BY:	PRJCT/JOB NO.	PAN NO.
DG	DG	T10-9211-015	EWA-0526-VAA
DRAWN BY:	DATE:	DIR NO.	CAD DWG NO.
EGM	12-08-92	C:/CORP	0520SMA
			REV.
			0